

I claim:

1. An auxiliary handle with a laser alignment device for a drill, comprising:
a handle grip;
an adjustable collar having a central axis;
5 a first laser generator to project a fanned laser beam in a common plane with
the central axis of the collar.
2. The auxiliary handle of claim 1, comprising a sub-handle with a second laser
generator to project a fanned laser beam in a common plane with the central axis of
10 the collar.
3. The auxiliary handle of claim 2, wherein the sub-handle has a central axis and
is provided with a universal joint for rotating the sub-handle about its central axis.
- 15 4. The auxiliary handle of claim 3, wherein the sub-handle may be rotated 180
degrees about its central axis.
5. The auxiliary handle of claim 2, wherein the fanned laser beam from the first
laser generator intersects the fanned laser beam from the second laser generator.
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6. The auxiliary handle of claim 2, wherein the sub-handle is rotatable about the
auxiliary handle.
7. The auxiliary handle of claim 6, wherein the sub-handle is rotatable about the
25 auxiliary handle from about 90 degrees to about 180 degrees.
8. The auxiliary handle of claim 2, wherein the collar has an outer curved
circumference with a groove therein, the sub-handle being attached to the collar in the
groove and being rotatable about the outer curved circumference of the collar groove.

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9. The auxiliary handle of claim 1, wherein the first laser generator comprises:
a housing having an aperture at one end;
a laser diode positioned within the housing for generating a laser light; and
a laser lens for focusing the laser light to a fanned planar beam and projecting
5 the beam through the aperture in the housing.
10. The auxiliary handle of claim 1 further comprising at least one level bubble.
11. The auxiliary handle of claim 1 further comprising means for clamping the
10 auxiliary handle to the drill.
12. The auxiliary handle of claim 11, wherein the means for clamping comprises
cooperating flanges at opposite ends of the collar, the flanges having an opening
therein, a bolt positioned within the opening and a threaded nut for loosening and
15 tightening the collar on the drill.
13. An auxiliary handle for connecting to a power tool, the handle comprising:
a handle grip;
means for attaching the auxiliary handle to the power tool; and
20 a laser generator for projecting a laser light on a work piece.
14. A power drill comprising:
a first handle integrally connected to a housing;
an electric motor disposed within the housing;
25 a drill chuck powered by the electric motor; and
an auxiliary handle attached to the housing, the auxiliary handle comprising a
handle grip and a first laser generator.
15. The power drill of claim 14, wherein the auxiliary handle is rotatably attached
30 to the housing.

16. The power drill of claim 14, wherein the auxiliary handle comprises a sub-handle having a second laser generator.

17. The power drill of claim 16, wherein the sub-handle has a central axis and is provided with a universal joint for rotating the sub-handle about its central axis.

18. The power drill of claim 17, wherein the sub-handle may be rotated 180 degrees about its central axis.

19. The power drill of claim 16, wherein the first laser generator projects a fanned laser beam, which intersects a fanned laser beam projected from the second laser generator.

20. The power drill of claim 16, wherein the sub-handle is rotatable about the auxiliary handle.

21. The power drill of claim 16, wherein the sub-handle is rotatable about the auxiliary handle from an angle of about 90 degrees to about 180 degrees.